JORDY KIETO

| | https://www.linkedin.com/in/jordy-kieto/ | | KIETO@UALBERTA.CA | 347-983-3736

linking.communities(through(code))

EXPERIENCE

NBA (NATIONAL BASKETBALL ASSOCIATION)
DATA SCIENTIST
DECEMBER - 2019 | PRESENT

- o Dynamic **content generation engine**
- o Generated **statistical insights** and **media assets**
- o Delivered through **Amazon AWS cloud**

PEPSICO
MACHINE LEARNING ENGINEER
AUGUST – 2019 | PRESENT

- o **TensorFlow** to predict ROI from marketing actions
- o Trained **Neural Network** on E-Commerce sales data
- o Continuous model **deployment** of AWS **EC2** instance
- o **Optimized** over 100 million in **advertising** budget

WEBSITEBOX CORP
SOFTWARE ENGINEER
OCTOBER – 2018 | FEBRUARY - 2019

- o Implemented Google Ads API in **Node JS**
- o Used **AngularJS** to create marketing analysis platform
- o Publish average of 5 features a day to **NPM**

LOBLAW DIGITAL
SOFTWARE TEST ENGINEER
DECEMBER - 2017 | APRIL - 2018

- o Wrote tests for Enterprise Java **Spring** application using **Jest** & **Testcafe** (**Selenium**)
- o Automated core **AWS** processes of Dockerized

PROJECTS

NYC SAT SCORES

HTTPS://NYC-SAT-SCORES-CLIENT.HEROKUAPP.COM/

GITHUB.COM/JORDYKIETO/NYC-SAT-SCORES-SERVER

Statistical analysis of NYC SAT score data set

- o Regression analysis & matrix correlation (**Scikit-learn**)
- o Data normalization with **Pandas** & **SQLITE**
- o Client-side interactive **data visualization** (**Recharts**)

EDUCATION

COLUMBIA UNIVERSITY
LECTURER
FU SCHOOL OF ENGINEERING
FEBRUARY - 2019 | PRESENT

- o Instructor of **Columbia Engineering** bootcamp
- o **Data Science & Analytics**, projects and courseload
- o ETL with **Python**; **Pandas**, **Tensorflow, AWS**

UNIVERSITY OF TORONTO
TEACHING ASSISTANT
SCHOOL OF ENGINEERING
AUGUST - 2018 | FEBRUARY 2019

- o Single Page Applications built in **React**
- o Server side development with **Express** / **Node JS**
- o Database design with **Mongo DB**
- o Intro to **data structures** and **algorithms**

TOOLS

BASH
JIRA
GIT
SQLSH

STACK

JAVA
JAVASCRIPT
NODE
PYTHON

CLUBS

NATIONAL
SOCIETY OF
BLACK
ENGINEERS

SKILLS

ETL PIPELINES

BIG DATA
ANALYSIS

RESTFUL WEB
SERVICES

DATA
VISUALIZATION